

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	(US-20040183771-\$ US-20030112230-\$ US-20020075249-\$).did.	US-PGPUB; USPAT	OR	ON	2007/06/28 21:03
L2	27	09/694112 09/775167 10/105652 10/145905 10/159288 10/316193 10/438886 10/446149 10/614117 10/702077 10/705775 10/714935 10/733395 10/823696 10/887308 10/891083 10/895891 10/923077 10/941082 10/949990 11/002684 11/043178 11/044003 11/052789 11/543218 11/543219 11/634738	US-PGPUB; USPAT	OR	ON	2007/06/28 21:03
L3	41	((("4903114") or ("5594466") or ("5610628") or ("6200693") or ("6234479") or ("6262598") or ("6359491") or ("6476637") or ("6485580") or ("6492972") or ("6556162") or ("6559824") or ("6580411") or ("6610729") or ("6617878") or ("6693616") or ("6724361") or ("6724363") or ("6836269") or ("6873313") or ("6879313") or ("6909417") or ("6937220") or ("6940500") or ("6996203") or ("7034795") or ("7042431") or ("7042433") or ("7079096") or ("7079106") or ("7133017") or ("7150341") or ("7151523") or ("7173598") or ("7190338") or ("7190342") or ("7196699") or ("7202846") or ("7209130") or ("7212184") or ("7213674"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/06/28 21:03

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S34	1829	(345/98,99Not345/100).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/1 9 17:37
S35	18	S34 AND ((multi or multiple) adj (format\$ OR scan\$ OR resolution\$) OR (original OR standard OR double or target) adj (definition OR resolution\$))	US-PGPUB; USPAT	OR	ON	2007/06/1 9 15:46
S36	398	S34 AND multi-	US-PGPUB; USPAT	OR	ON	2007/06/1 9 15:47
S37	31	S34 AND ((multi or multiple) adj (format\$ OR scan\$ OR resolution\$) OR (original OR standard OR double or target) adj (definition OR resolution\$))	US-PGPUB; USPAT	OR	ON	2007/06/1 9 16:29
S38	398	S34 AND multi	US-PGPUB; USPAT	OR	ON	2007/06/1 9 15:47
S39	69	S34 AND ((multi or multiple) adj (format\$ OR scan\$ OR resolution\$) OR (original OR standard OR double OR target OR low\$2) adj (definition OR resolution\$))	US-PGPUB; USPAT	OR	ON	2007/06/1 9 16:32
S40	1	(US-7202846-\$).did.	USPAT	OR	ON	2007/06/1 9 16:49
S41	1	(US-7079106-\$).did.	USPAT	OR	ON	2007/06/1 9 16:53
S42	1	(US-7061456-\$).did.	USPAT	OR	ON	2007/06/1 9 16:55
S43	1	(US-7053877-\$).did.	USPAT	OR	ON	2007/06/1 9 16:58
S44	1	(US-6448976-\$).did.	USPAT	OR	ON	2007/06/1 9 17:18
S46	913	S34 AND mode\$1	US-PGPUB; USPAT	OR	ON	2007/06/1 9 17:39
S47	447	S34 AND mode\$1 AND (resolution\$1 OR definition\$1)	US-PGPUB; USPAT	OR	ON	2007/06/1 9 17:40
S48	67	S34 AND mode\$1 WITH (resolution\$1 OR definition\$1)	US-PGPUB; USPAT	OR	ON	2007/06/1 9 17:41
S49	47	(S34 AND mode\$1 WITH (resolution\$1 OR definition\$1)) NOT S39	US-PGPUB; USPAT	OR	ON	2007/06/1 9 18:17
S50	1	(US-6529181-\$).did.	USPAT	OR	ON	2007/06/1 9 18:04
S51	1	(US-6262704-\$).did.	USPAT	OR	ON	2007/06/1 9 18:10
S52	1	(US-6229513-\$).did.	USPAT	OR	ON	2007/06/1 9 18:12
S54	239	S34 AND (multi or multiple OR original OR standard OR double or target or display or normal) adj mode\$1	US-PGPUB; USPAT	OR	ON	2007/06/1 9 18:18
S57	226	(S34 AND (multi or multiple OR original OR standard OR double or target or display or normal) adj mode\$1) NOT S39	US-PGPUB; USPAT	OR	ON	2007/06/1 9 18:21
S58	196	(S34 AND (multi or multiple OR original OR standard OR double or target or display or	US-PGPUB; USPAT	OR	ON	2007/06/2 0 17:00

6/28/2007 5:27:21 PM

C:\Documents and Settings\rainey\My Documents\EAST\Workspaces\10705775-345-98 99.wsp

P 1 of 2

		normal) adj mode\$1) NOT (S39 OR S49)				
S59	1	(US-20030112214-\$).did.	US-PGPUB	OR	ON	2007/06/19 18:25
S60	1829	(345/98,99Not345/100).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/20 16:58
S61	69	S60 AND ((multi or multiple) adj (format\$ OR scan\$ OR resolution\$) OR (original OR standard OR double OR target OR low\$2) adj (definition OR resolution\$))	US-PGPUB; USPAT	OR	ON	2007/06/20 16:57
S62	47	(S60 AND mode\$1 WITH (resolution\$1 OR definition\$1)) NOT S61	US-PGPUB; USPAT	OR	ON	2007/06/20 16:57
S63	149	((S60 AND (multi or multiple OR original OR standard OR double or target or display or normal) adj mode\$1) NOT (S61 OR S62)) NOT (345/100).ccls.	US-PGPUB; USPAT	OR	ON	2007/06/20 16:57
S64	2297	(345/98,99).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/20 16:59
S65	1617	S64 NOT (345/100).ccls.	US-PGPUB; USPAT	OR	ON	2007/06/20 16:59
S66	195	(S65 AND (multi or multiple OR original OR standard OR double or target or display or normal) adj mode\$1) NOT (S61 OR S62)	US-PGPUB; USPAT	OR	ON	2007/06/20 17:02

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1611	(345/100).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/1 4 11:34
S2	1	(US-20030234761-\$).did.	US-PGPUB	OR	ON	2007/06/1 4 11:40
S3	1	(US-20030214476-\$).did.	US-PGPUB	OR	ON	2007/06/1 4 11:47
S4	1	(US-20020057251-\$).did.	US-PGPUB	OR	ON	2007/06/1 4 12:36
S5	1	(US-20020011980-\$).did.	US-PGPUB	OR	ON	2007/06/1 4 12:44
S6	1	(US-20020000970-\$).did.	US-PGPUB	OR	ON	2007/06/1 4 12:47
S7	1	(US-20010022572-\$).did.	US-PGPUB	OR	ON	2007/06/1 4 13:15
S8	1	(US-7224341-\$).did.	USPAT	OR	ON	2007/06/1 4 13:28
S9	1	(US-7218304-\$).did.	USPAT	OR	ON	2007/06/1 4 13:31
S10	1	(US-7190337-\$).did.	USPAT	OR	ON	2007/06/1 4 13:53
S11	1	(US-7184013-\$).did.	USPAT	OR	ON	2007/06/1 4 14:00
S12	1	(US-7167148-\$).did.	USPAT	OR	ON	2007/06/1 4 14:14
S13	1	(US-7142199-\$).did.	USPAT	OR	ON	2007/06/1 4 14:24
S14	1	(US-7133013-\$).did.	USPAT	OR	ON	2007/06/1 4 14:30
S15	1	(US-7119783-\$).did.	USPAT	OR	ON	2007/06/1 4 14:36
S16	1	(US-7088330-\$).did.	USPAT	OR	ON	2007/06/1 4 14:48
S17	1	(US-7079106-\$).did.	USPAT	OR	ON	2007/06/1 4 14:53
S18	1	(US-7030852-\$).did.	USPAT	OR	ON	2007/06/1 4 15:03
S19	1	(US-6985130-\$).did.	USPAT	OR	ON	2007/06/1 4 15:15
S20	1	(US-6924786-\$).did.	USPAT	OR	ON	2007/06/1 4 15:27
S21	1	(US-6882332-\$).did.	USPAT	OR	ON	2007/06/1 4 15:40
S22	1	(US-6876365-\$).did.	USPAT	OR	ON	2007/06/1 4 15:44
S23	1	(US-6806854-\$).did.	USPAT	OR	ON	2007/06/1 4 15:58
S24	1	(US-6724361-\$).did.	USPAT	OR	ON	2007/06/1 4 16:21
S25	1	(US-6720946-\$).did.	USPAT	OR	ON	2007/06/1

6/28/2007 5:24:24 PM

C:\Documents and Settings\rainey\My Documents\EAST\Workspaces\10705775-345-100.wsp

P 1 of 2

						4 16:22
S26	1	(US-6693617-\$).did.	USPAT	OR	ON	2007/06/14 16:25
S27	1	(US-6337677-\$).did.	USPAT	OR	ON	2007/06/18 16:49
S28	1	(US-6175352-\$).did.	USPAT	OR	ON	2007/06/18 17:25
S29	1	(US-5973661-\$).did.	USPAT	OR	ON	2007/06/18 17:56
S30	1	(US-5168270-\$).did.	USPAT	OR	ON	2007/06/19 10:01
S31	1	(US-20050068287-\$).did.	US-PGPUB	OR	ON	2007/06/19 15:00
S32	1	(US-20040130520-\$).did.	US-PGPUB	OR	ON	2007/06/19 15:12

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2806	(345/204).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/08 07:10
S2	359	(345/205).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:40
S3	1296	(345/690).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:40
S4	202	(345/210).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:43
S6	1597	(345/100).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/23 14:08
S7	343	(345/103).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/23 14:06
S8	495	(345/698).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/23 14:08
S9	1806	(345/98).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/23 14:08
S10	1600	(345/100).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/25 11:25
S11	556	resolution AND S10	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:27
S12	29	(low adj resolution) AND S10	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:32
S13	4414	(345/204,205,210,690).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/06 13:00
S14	150	(low adj resolution) AND (S10 OR S13)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 15:06
S15	167	(low adj2 resolution) AND (S10 OR S13)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 12:19
S16	1	"20040130520"	US-PGPUB; USPAT	OR	ON	2007/05/29 16:09
S20	1602	(345/100).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/04 10:22
S21	4427	(345/204,205,210,690).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/04 10:21

6/28/2007 4:59:43 PM

C:\Documents and Settings\rainey\My Documents\EAST\Workspaces\10705775.wsp

P 1 of 8

S22	5771	S20 S21	US-PGPUB; USPAT	OR	ON	2007/06/0 4 10:21
S23	13051	sequential\$3 adj4 connect\$3	US-PGPUB; USPAT	OR	ON	2007/06/0 4 10:25
S24	114	S22 AND S23	US-PGPUB; USPAT	OR	ON	2007/06/0 4 10:25
S25	214	(low\$2 adj2 resolution\$2) AND (S20 OR S21)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/0 4 15:06
S26	2647	(345/87).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/0 6 13:01
S27	693	(345/88).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/0 6 13:01
S28	1279	(345/89).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/0 6 13:02
S29	517	(345/90).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/0 6 13:02
S30	1005	(345/92).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/0 6 13:02
S31	192	(345/93).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/0 6 13:03
S32	826	(345/94).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/0 6 13:03
S33	364	(345/95).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/0 6 13:03
S34	563	(345/96).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/0 6 13:03
S35	1819	(345/98).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/0 6 13:04
S36	1602	(345/100).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/0 6 13:04
S37	346	(345/103).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/0 6 13:04
S38	2825	(345/204).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/0 6 13:04
S39	362	(345/205).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/0 6 13:05
S40	202	(345/210).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/0 6 13:05
S41	1307	(345/690).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/0 6 13:14
S42	34	S26 AND (multi\$5 ADJ2 resolution\$1 OR switch\$5 NEAR2 resolution\$1 OR chang\$5 NEAR2 resolution\$1)	US-PGPUB; USPAT	OR	ON	2007/06/0 6 13:46
S43	18	S27 AND (multi\$5 ADJ2 resolution\$1 OR switch\$5 NEAR2 resolution\$1 OR chang\$5 NEAR2 resolution\$1)	US-PGPUB; USPAT	OR	ON	2007/06/0 6 13:46
S44	24	S28 AND (multi\$5 ADJ2 resolution\$1 OR switch\$5 NEAR2 resolution\$1 OR chang\$5	US-PGPUB; USPAT	OR	ON	2007/06/0 6 13:47

6/28/2007 4:59:43 PM

C:\Documents and Settings\rainey\My Documents\EAST\Workspaces\10705775.wsp

		NEAR2 resolution\$1)				
S45	5	S29 AND (multi\$5 ADJ2 resolution\$1 OR switch\$5 NEAR2 resolution\$1 OR chang\$5 NEAR2 resolution\$1)	US-PGPUB; USPAT	OR	ON	2007/06/06 13:47
S46	5	S30 AND (multi\$5 ADJ2 resolution\$1 OR switch\$5 NEAR2 resolution\$1 OR chang\$5 NEAR2 resolution\$1)	US-PGPUB; USPAT	OR	ON	2007/06/06 13:48
S47	0	S31 AND (multi\$5 ADJ2 resolution\$1 OR switch\$5 NEAR2 resolution\$1 OR chang\$5 NEAR2 resolution\$1)	US-PGPUB; USPAT	OR	ON	2007/06/06 13:48
S48	4	S32 AND (multi\$5 ADJ2 resolution\$1 OR switch\$5 NEAR2 resolution\$1 OR chang\$5 NEAR2 resolution\$1)	US-PGPUB; USPAT	OR	ON	2007/06/06 13:48
S49	2	S33 AND (multi\$5 ADJ2 resolution\$1 OR switch\$5 NEAR2 resolution\$1 OR chang\$5 NEAR2 resolution\$1)	US-PGPUB; USPAT	OR	ON	2007/06/06 13:49
S50	9	S34 AND (multi\$5 ADJ2 resolution\$1 OR switch\$5 NEAR2 resolution\$1 OR chang\$5 NEAR2 resolution\$1)	US-PGPUB; USPAT	OR	ON	2007/06/06 13:49
S51	36	S35 AND (multi\$5 ADJ2 resolution\$1 OR switch\$5 NEAR2 resolution\$1 OR chang\$5 NEAR2 resolution\$1)	US-PGPUB; USPAT	OR	ON	2007/06/06 13:49
S52	25	S36 AND (multi\$5 ADJ2 resolution\$1 OR switch\$5 NEAR2 resolution\$1 OR chang\$5 NEAR2 resolution\$1)	US-PGPUB; USPAT	OR	ON	2007/06/06 13:54
S53	3	S37 AND (multi\$5 ADJ2 resolution\$1 OR switch\$5 NEAR2 resolution\$1 OR chang\$5 NEAR2 resolution\$1)	US-PGPUB; USPAT	OR	ON	2007/06/06 13:55
S54	61	S38 AND (multi\$5 ADJ2 resolution\$1 OR switch\$5 NEAR2 resolution\$1 OR chang\$5 NEAR2 resolution\$1)	US-PGPUB; USPAT	OR	ON	2007/06/06 13:56
S55	2	S39 AND (multi\$5 ADJ2 resolution\$1 OR switch\$5 NEAR2 resolution\$1 OR chang\$5 NEAR2 resolution\$1)	US-PGPUB; USPAT	OR	ON	2007/06/06 13:56
S56	1	S40 AND (multi\$5 ADJ2 resolution\$1 OR switch\$5 NEAR2 resolution\$1 OR chang\$5 NEAR2 resolution\$1)	US-PGPUB; USPAT	OR	ON	2007/06/06 13:56
S57	26	S41 AND (multi\$5 ADJ2 resolution\$1 OR switch\$5 NEAR2 resolution\$1 OR chang\$5 NEAR2 resolution\$1)	US-PGPUB; USPAT	OR	ON	2007/06/06 14:00
S58	566	S26 AND (resolution\$1 NEAR2 (twice OR half OR low\$3 OR high\$3 OR less OR greater OR increas\$3 OR decreas\$3))	US-PGPUB; USPAT	OR	ON	2007/06/06 14:01
S59	198	S27 AND (resolution\$1 NEAR2 (twice OR half OR low\$3 OR high\$3 OR less OR greater OR increas\$3 OR decreas\$3))	US-PGPUB; USPAT	OR	ON	2007/06/06 14:02
S60	10	S27 AND (resolution\$1 NEAR2 (twice OR half))	US-PGPUB; USPAT	OR	ON	2007/06/06 14:03
S61	10	S26 AND (resolution\$1 NEAR2 (twice OR half))	US-PGPUB; USPAT	OR	ON	2007/06/06 14:03
S62	20	S60 S61	US-PGPUB; USPAT	OR	ON	2007/06/06 14:06

6/28/2007 4:59:43 PM

C:\Documents and Settings\rainey\My Documents\EAST\Workspaces\10705775.wsp

S63	571	S26 AND freq\$7 NEAR2 (twice OR half OR low\$3 OR high\$3 OR less OR greater OR increas\$3 OR decreas\$3)	US-PGPUB; USPAT	OR	ON	2007/06/06 14:07
S64	140	S27 AND freq\$7 NEAR2 (twice OR half OR low\$3 OR high\$3 OR less OR greater OR increas\$3 OR decreas\$3)	US-PGPUB; USPAT	OR	ON	2007/06/06 14:08
S65	6	S60 AND S64	US-PGPUB; USPAT	OR	ON	2007/06/06 14:43
S66	4	S61 AND S63	US-PGPUB; USPAT	OR	ON	2007/06/06 14:13
S67	387	S36 AND resolution\$1 NEAR2 (twice OR half OR low\$3 OR high\$3 OR less OR greater OR increas\$3 OR decreas\$3)	US-PGPUB; USPAT	OR	ON	2007/06/06 14:14
S68	452	S36 AND freq\$7 NEAR2 (twice OR half OR low\$3 OR high\$3 OR less OR greater OR increas\$3 OR decreas\$3)	US-PGPUB; USPAT	OR	ON	2007/06/06 14:14
S69	137	S67 AND S68	US-PGPUB; USPAT	OR	ON	2007/06/06 14:14
S70	25	S36 AND (multi\$5 ADJ2 resolution\$1 OR switch\$5 NEAR2 resolution\$1 OR chang\$5 NEAR2 resolution\$1)	US-PGPUB; USPAT	OR	ON	2007/06/06 15:52
S71	132	S69 NOT S70	US-PGPUB; USPAT	OR	ON	2007/06/07 17:06
S72	0	("97304638.6").PN.	EPO	OR	OFF	2007/06/07 08:36
S73	0	("97304638").PN.	EPO	OR	OFF	2007/06/07 08:37
S74	0	"97304638"	US-PGPUB; USPAT	OR	ON	2007/06/07 08:37
S75	0	"97304638"	EPO	OR	ON	2007/06/07 08:40
S76	0	"97304638"\$3	EPO	OR	ON	2007/06/07 08:41
S77	1	\$3"97304638"\$3	EPO	OR	ON	2007/06/07 09:33
S78	1	EP88202941\$3	EPO	OR	ON	2007/06/07 12:39
S79	1	("6229513").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/07 12:41
S80	1604	(345/100).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/07 17:07
S81	387	S80 AND resolution\$1 NEAR2 (twice OR half OR low\$3 OR high\$3 OR less OR greater OR increas\$3 OR decreas\$3)	US-PGPUB; USPAT	OR	ON	2007/06/07 17:07
S82	452	S80 AND freq\$7 NEAR2 (twice OR half OR low\$3 OR high\$3 OR less OR greater OR increas\$3 OR decreas\$3)	US-PGPUB; USPAT	OR	ON	2007/06/07 17:07
S83	137	S81 AND S82	US-PGPUB; USPAT	OR	ON	2007/06/07 17:07
S84	25	S80 AND (multi\$5 ADJ2 resolution\$1 OR switch\$5 NEAR2 resolution\$1 OR chang\$5 NEAR2 resolution\$1)	US-PGPUB; USPAT	OR	ON	2007/06/07 17:07

6/28/2007 4:59:43 PM

C:\Documents and Settings\rainey\My Documents\EAST\Workspaces\10705775.wsp

P 4 of 8

S85	132	S83 NOT S84	US-PGPUB; USPAT	OR	ON	2007/06/0 7 17:07
S86	115	S85 AND switch\$3	US-PGPUB; USPAT	OR	ON	2007/06/0 7 17:08
S87	87	S86 AND multi\$5	US-PGPUB; USPAT	OR	ON	2007/06/0 7 17:09
S88	1	("20010022571").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/1 2 11:56
S89	1	("7079106").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/1 2 12:02
S90	1	("5745093").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/0 8 08:23
S91	1	("7202846").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/0 8 08:36
S92	1	("7190338").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/0 8 08:36
S106	1	("20030174117").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/1 2 11:51
S107	0	P2000-181394A	US-PGPUB; USPAT	OR	ON	2007/06/0 8 09:30
S108	0	181394A	US-PGPUB; USPAT	OR	ON	2007/06/0 8 09:30
S109	19	"181394"	US-PGPUB; USPAT	OR	ON	2007/06/0 8 09:30
S110	1	("0181394").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/0 8 09:31
S111	1	("20020011980").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/1 1 12:21
S112	25	sunao.in. AND (reduce adj2 power adj0 consumption).AB.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/1 1 12:05
S113	1	(JP-2000181394-\$.did.	JPO	OR	ON	2007/06/1 2 11:21
S114	19393	(reduce adj2 power adj0 consumption).AB.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/1 1 12:07
S115	1	S113 AND S114	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/1 1 12:07
S116	1	("0821338").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/06/1 1 12:22
S117	0	("97304638").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/06/1 1 12:23
S118	0	EP0821338	US-PGPUB; USPAT; EPO	OR	ON	2007/06/1 1 12:24
S119	1	kay.in. and robinson.in. and brownlow.in.	US-PGPUB; USPAT; EPO	OR	ON	2007/06/1 1 12:27
S120	1	EP-821338-\$.did.	US-PGPUB;	OR	ON	2007/06/1

6/28/2007 4:59:43 PM

C:\Documents and Settings\rainey\My Documents\EAST\Workspaces\10705775.wsp

P 5 of 8

			USPAT; EPO			2 11:27
S121	1	(JP-2000181394-\$.did.	DERWENT	OR	ON	2007/06/1 2 11:21
S122	1	EP-821338-\$.did.	DERWENT	OR	ON	2007/06/1 2 11:27
S123	1	("20030174117").PN.	DERWENT	OR	OFF	2007/06/1 2 11:51
S124	1	("20010022571").PN.	DERWENT	OR	OFF	2007/06/1 2 11:56
S125	1	("7079106").PN.	DERWENT	OR	OFF	2007/06/1 2 15:12
S127	11507	(T04-H03C2A T04-H03C3A T04-H03C4A U14-J03A V05-A01G).emcd.	DERWENT	OR	ON	2007/06/1 2 14:58
S132	5	S121 S122 S123 S124 S125	DERWENT	OR	ON	2007/06/1 2 16:23
S165	363	S127 AND simultan\$	DERWENT	OR	ON	2007/06/1 2 16:16
S166	1693	S127 AND ((reduce\$ reduce\$ vary varies change\$ choose\$ choice\$ sav\$) same (power resolut\$ freq\$))	DERWENT	OR	ON	2007/06/1 2 16:16
S167	1995	S127 AND ((reduce\$ vary varies change\$ choose\$ choice\$ sav\$) same (power resolut\$ freq\$) OR simultan\$)	DERWENT	OR	ON	2007/06/1 2 16:17
S168	2	S132 AND ((reduce\$ reduce\$ vary varies change\$ choose\$ choice\$) same (power resolut\$ freq\$) OR simultan\$) and group\$	DERWENT	OR	ON	2007/06/1 2 16:19
S169	3	S132 AND ((reduce\$ reduce\$ vary varies change\$ choose\$ choice\$) same (power resolut\$ freq\$) OR simultan\$) and (group\$ set\$)	DERWENT	OR	ON	2007/06/1 2 16:19
S170	4	S132 AND ((reduce\$ reduce\$ vary varies change\$ choose\$ choice\$) same (power resolut\$ freq\$) OR simultan\$) and (group\$ set\$ multip\$)	DERWENT	OR	ON	2007/06/1 2 16:32
S171	1	S132 not S170	DERWENT	OR	ON	2007/06/1 2 16:20
S172	536	S127 AND ((reduce\$ reduce\$ vary varies change\$ choose\$ choice\$) same (power resolut\$ freq\$) OR simultan\$) and (group\$ set\$ multip\$)	DERWENT	OR	ON	2007/06/1 2 16:26
S173	1	US-20040130520-\$.did.	DERWENT	OR	ON	2007/06/1 2 16:32
S174	5	US-20040130520-\$.did. S121 S122 S123 S125	DERWENT	OR	ON	2007/06/1 2 16:33
S175	4	S174 AND ((reduce\$ reduce\$ vary varies change\$ choose\$ choice\$) same (power resolut\$ freq\$) OR simultan\$) and (group\$ set\$ multip\$)	DERWENT	OR	ON	2007/06/1 2 16:42
S176	3	S174 AND ((reduce\$) same (power) OR simultan\$) and (group\$ set\$ multip\$)	DERWENT	OR	ON	2007/06/1 2 16:36
S177	3	S174 AND ((reduce\$) same (power))	DERWENT	OR	ON	2007/06/1

6/28/2007 4:59:43 PM

C:\Documents and Settings\rainey\My Documents\EAST\Workspaces\10705775.wsp

P 6 of 8

						2 16:36
S179	5	S174 AND (((reduce\$ reduce\$ vary varies change\$ choose\$ choice\$) same (power resolut\$ freq\$) OR simultan\$) and (group\$ set\$ multip\$)) OR ((reduce\$ reduce\$ vary varies change\$ choose\$ choice\$) with (power resolut\$ freq\$)))	DERWENT	OR	ON	2007/06/1 2 16:46
S180	1619	S127 AND (((reduce\$ reduce\$ vary varies change\$ choose\$ choice\$) same (power resolut\$ freq\$) OR simultan\$) and (group\$ set\$ multip\$)) OR ((reduce\$ reduce\$ vary varies change\$ choose\$ choice\$) with (power resolut\$ freq\$)))	DERWENT	OR	ON	2007/06/1 2 16:45
S181	1316	S127 AND (((reduce\$ reduce\$ vary varies change\$ choose\$ choice\$) same (power resolut\$ freq\$) OR simultan\$) and (group\$ set\$ multip\$)) OR ((reduce\$ reduce\$ vary varies change\$ choose\$ choice\$) near3 (power resolut\$ freq\$)))	DERWENT	OR	ON	2007/06/1 2 16:47
S182	5	S174 AND (((reduce\$ reduce\$ vary varies change\$ choose\$ choice\$) same (power resolut\$ freq\$) OR simultan\$) and (group\$ set\$ multip\$)) OR ((reduce\$ reduce\$ vary varies change\$ choose\$ choice\$) near3 (power resolut\$ freq\$)))	DERWENT	OR	ON	2007/06/1 2 16:46
S183	5	S174 AND (((reduce\$ reduce\$ vary varies change\$ choose\$ choice\$) same (power resolut\$ freq\$) OR simultan\$) and (group\$ set\$ multip\$)) OR ((reduce\$ reduce\$ vary varies change\$ choose\$ choice\$) near1 (power resolut\$ freq\$)))	DERWENT	OR	ON	2007/06/1 2 17:05
S184	991	S127 AND (((reduce\$ reduce\$ vary varies change\$ choose\$ choice\$) same (power resolut\$ freq\$) OR simultan\$) and (group\$ set\$ multip\$)) OR ((reduce\$ reduce\$ vary varies change\$ choose\$ choice\$) near1 (power resolut\$ freq\$)))	DERWENT	OR	ON	2007/06/1 2 17:30
S185	4	S174 AND shift	DERWENT	OR	ON	2007/06/1 2 16:55
S186	1	S174 not S185	DERWENT	OR	ON	2007/06/1 2 16:54
S187	4	S174 AND shift adj regist\$	DERWENT	OR	ON	2007/06/1 2 16:55
S188	72660	S174 AND (((((reduce\$ reduce\$ vary varies change\$ choose\$ choice\$) same (power resolut\$ freq\$)) and (group\$ set\$ multip\$)) OR ((reduce\$ reduce\$ vary varies change\$ choose\$ choice\$) near1 (power resolut\$ freq\$))) AND (shift adj register)) OR (simultan\$ and (group\$ set\$ multip\$)))	DERWENT	OR	ON	2007/06/1 2 17:13
S189	3	S174 AND (((reduce\$ reduce\$ vary varies change\$ choose\$ choice\$) SAME (power	DERWENT	OR	ON	2007/06/1 2 17:13

		resolut\$ freq\$) AND (group\$ set\$ multip\$)				
S190	55	S184 AND (shift adj register\$)	DERWENT	OR	ON	2007/06/12 17:31
S191	1	(US-20060001638-\$).did.	DERWENT	OR	ON	2007/06/12 18:25
S192	1	(US-20050206635-\$).did.	DERWENT	OR	ON	2007/06/12 18:26
S193	1	(KR-2005001790-\$).did.	DERWENT	OR	ON	2007/06/13 08:18
S194	1	(JP-2004163623-\$).did.	DERWENT	OR	ON	2007/06/13 10:00
S195	1	(US-20030214476-\$).did.	DERWENT	OR	ON	2007/06/13 10:24
S196	1	(US-20020109649-\$).did.	DERWENT	OR	ON	2007/06/13 10:30
S197	1	(US-20040130520-\$).did.	US-PGPUB	OR	ON	2007/06/13 16:10
S198	11507	(T04-H03C2A T04-H03C3A T04-H03C4A U14-J03A V05-A01G).emcd.	DERWENT	OR	ON	2007/06/14 08:29
S199	363	S198 AND simultan\$	DERWENT	OR	ON	2007/06/14 08:29
S200	991	S198 AND (((reduce\$ reduce\$ vary varies change\$ choose\$ choice\$) same (power resolut\$ freq\$) OR simultan\$) and (group\$ set\$ multip\$)) OR ((reduce\$ reduce\$ vary varies change\$ choose\$ choice\$) near1 (power resolut\$ freq\$)))	DERWENT	OR	ON	2007/06/14 08:33
S201	55	S200 AND (shift adj register\$)	DERWENT	OR	ON	2007/06/14 08:29
S202	0	S199 NOT S201	US-PGPUB; USPAT	OR	ON	2007/06/14 08:31
S203	0	S200 NOT S201	US-PGPUB; USPAT	OR	ON	2007/06/14 08:32
S204	0	S200 NOT (sift adj register\$)	US-PGPUB; USPAT	OR	ON	2007/06/14 08:32
S205	936	S198 AND (((reduce\$ reduce\$ vary varies change\$ choose\$ choice\$) same (power resolut\$ freq\$) OR simultan\$) and (group\$ set\$ multip\$)) OR ((reduce\$ reduce\$ vary varies change\$ choose\$ choice\$) near1 (power resolut\$ freq\$))) NOT (shift adj register\$)	DERWENT	OR	ON	2007/06/14 08:34

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	952	(T04-H03C2A T04-H03C3A T04-H03C4A U14-J03A V05-A01G).emcd. AND (((reduce\$ reduce\$ vary varies change\$ choose\$ choice\$) same (power resolut\$ freq\$) OR simultan\$) and (group\$ set\$ multip\$ multi)) OR ((reduce\$ reduce\$ vary varies change\$ choose\$ choice\$) near1 (power resolut\$ freq\$))) NOT (shift adj register\$)	DERWENT	OR	ON	2007/06/14 08:51
S2	30	S1 AND power AND resolu\$	DERWENT	OR	ON	2007/06/14 09:16
S5	74	S1 AND sequen\$	DERWENT	OR	ON	2007/06/14 09:18
S7	36	S1 AND resolu\$ NOT power	DERWENT	OR	ON	2007/06/14 09:19

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	30	(US-5168270-\$).did. (US-6175352-\$).did. (US-6229513-\$).did. (US-6262704-\$).did. (US-20010022572-\$).did. (US-20010022571-\$).did. (US-20020000970-\$).did. (US-6337677-\$).did. (US-20020011980-\$).did. (US-20020057251-\$).did. (US-6448976-\$).did. (US-6529181-\$).did. (US-20030112214-\$).did. (US-20030174117-\$).did. (US-6693617-\$).did. (US-6720946-\$).did. (US-6876365-\$).did. (US-6882332-\$).did. (US-6924786-\$).did. (US-6985130-\$).did. (US-7030852-\$).did. (US-7053877-\$).did. (US-7061456-\$).did. (US-7079106-\$).did. (US-7119783-\$).did. (US-7142199-\$).did. (US-7167148-\$).did. (US-7184013-\$).did. (US-7190337-\$).did. (US-7218304-\$).did. (US-7224341-\$).did.	US-PGPUB; USPAT	OR	ON	2007/06/25 17:09
S2	0	(US-7218304-\$).did.	US-PGPUB; USPAT	OR	ON	2007/06/21 09:07
S3	10	(US-6624865-\$).did. (US-7079106-\$).did. (US-20040130520-\$).did. (2005-341367-\$).did. (US-20050206635-\$).did. (US-20060001638-\$).did. (EP-821338-A2-\$).did. (JP-2000181394-A-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/21 08:44
S4	0	(\$-97304638.6-\$).did.	EPO; DERWENT	OR	ON	2007/06/21 09:08
S5	0	(\$-97304638-\$).did.	EPO; DERWENT	OR	ON	2007/06/21 09:08
S6	0	"97304638.6"	EPO; DERWENT	OR	ON	2007/06/21 09:08
S7	0	("97304638.6").PN.	EPO; DERWENT	OR	OFF	2007/06/21 09:09
S8	2	column adj scanned adj reconfigurable adj shift adj register	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 09:10
S9	30	(US-5168270-\$).did. (US-6175352-\$).did. (US-6229513-\$).did. (US-6262704-\$).did. (US-20010022572-\$).did. (US-20010022571-\$).did. (US-20020000970-\$).did. (US-6337677-\$).did. (US-20020011980-\$).did. (US-20020057251-\$).did. (US-6448976-\$).did. (US-6529181-\$).did. (US-20030112214-\$).did. (US-20030174117-\$).did. (US-6693617-\$).did. (US-6720946-\$).did. (US-6876365-\$).did. (US-6882332-\$).did. (US-6924786-\$).did. (US-6985130-\$).did. (US-7030852-\$).did. (US-7053877-\$).did. (US-7061456-\$).did.	US-PGPUB; USPAT	OR	ON	2007/06/25 19:48

6/28/2007 7:13:47 PM

C:\Documents and Settings\rainey\My Documents\EAST\Workspaces\10705775-Collected.wsp

P 1 of 2

		(US-7079106-\$).did. (US-7119783-\$).did. (US-7142199-\$).did. (US-7167148-\$).did. (US-7184013-\$).did. (US-7190337-\$).did. (US-7218304-\$).did. (US-7224341-\$).did.				
S10	22	S9 AND substrate	US-PGPUB; USPAT	OR	ON	2007/06/2 5 17:49
S11	1	("6337677").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/2 5 17:52
S12	2	((("6337677") or ("6023260"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/06/2 5 17:53
S13	16	("6023260").URPN.	USPAT	OR	ON	2007/06/2 5 17:59
S14	17	("5179371" "5223824" "5282234" "5717351" "5781171" "5815129" "5889504" "5894296" "5956009" "5969713" "5990857" "6020871" "6023260" "6232939").PN. OR ("6501456").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/2 5 18:22
S15	1	(US-20040130520-\$).did.	US-PGPUB; USPAT	OR	ON	2007/06/2 5 19:48
S16	2	((("6219023") or ("6507332"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/06/2 7 08:20
S17	1	("20030112230").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/2 7 08:24
S18	2	((("\$803855-\$") or ("10031461"))).PN.	EPO; JPO	OR	OFF	2007/06/2 7 08:45
S19	1	("5781171").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/2 8 08:08
S20	1	("6229513").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/2 8 09:44
S21	1	("20030174117").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/2 8 09:44
S22	0	("97304638.6").PN.	EPO	OR	OFF	2007/06/2 8 09:48
S23	0	("97304638").PN.	EPO	OR	OFF	2007/06/2 8 09:48

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	100	((("4403208") or ("4947171") or ("5877802") or ("5942957") or ("6160773") or ("5543859") or ("5638305") or ("6114890") or ("4370558") or ("4374396") or ("4486688") or ("4813031") or ("4926443") or ("5027207") or ("5185657") or ("5245262") or ("5289448") or ("5539477") or ("5561671") or ("5614803") or ("5687724") or ("5719932") or ("5734674") or ("5774795") or ("5786872") or ("5952897") or ("6011824") or ("6021234") or ("6054705") or ("6078514") or ("6119237") or ("6233347") or ("4310841") or ("4348683") or ("4358797") or ("4363977") or ("4364048") or ("4389536") or ("4434911") or ("4450589") or ("4458316") or ("4467411") or ("4486771") or ("4558381") or ("4577184") or ("4591805") or ("4767997") or ("4785472") or ("4856084") or ("4868572") or ("4884151") or ("4924161") or ("4945307") or ("4965515") or ("4972436") or ("5184076") or ("5202924") or ("5247470") or ("5268649") or ("5300895") or ("5361074") or ("5386372") or ("5418341") or ("5448664") or ("5474078") or ("5486830") or ("5497473") or ("5536192") or ("5541658") or ("5544080") or ("5557426") or ("5568082") or ("5654657") or ("5692102") or ("5697367") or ("5710517") or ("5729500") or ("5787062") or ("5812250") or ("5821614") or ("5825846") or ("5836889") or ("5854812") or ("5864313") or ("5877747") or ("5903699") or ("5939896") or ("5978666") or ("5983089") or ("6009126") or ("6047192") or ("6088291") or ("6092041") or ("6094114") or ("6100680") or ("6154310") or ("6177906") or ("6192020") or ("6236428") or ("6236572")).PN.	US-PGPUB; USPAT	OR	OFF	2007/06/2 2 13:35
S2	1	("4506955").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/2 2 15:10
S3	1	("3459883").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/2 2 15:23
S4	0	("20011122").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/2 2 15:23
S5	1	("20010043173").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/2 2 15:25
S6	1	("5959600").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/2 2 15:28
S7	1	("5376979").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/2 2 15:30
S8	6	((("5376979") or ("5396304") or ("5713652") or ("5751261") or ("6121950") or ("6320568")).PN.	US-PGPUB; USPAT	OR	OFF	2007/06/2 2 15:56
S9	1	("5335023").PN.	US-PGPUB;	OR	OFF	2007/06/2

6/28/2007 7:15:08 PM

C:\Documents and Settings\rainey\My Documents\EAST\Workspaces\10705775-PLUS.wsp

P 1 of 2

			USPAT			2 15:59
S10	1	("5852426").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/2 2 17:23
S11	1	("20030112230").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/2 2 17:23